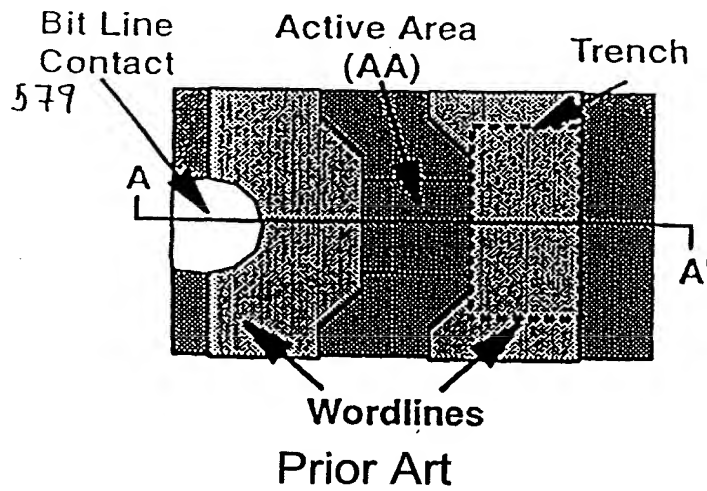
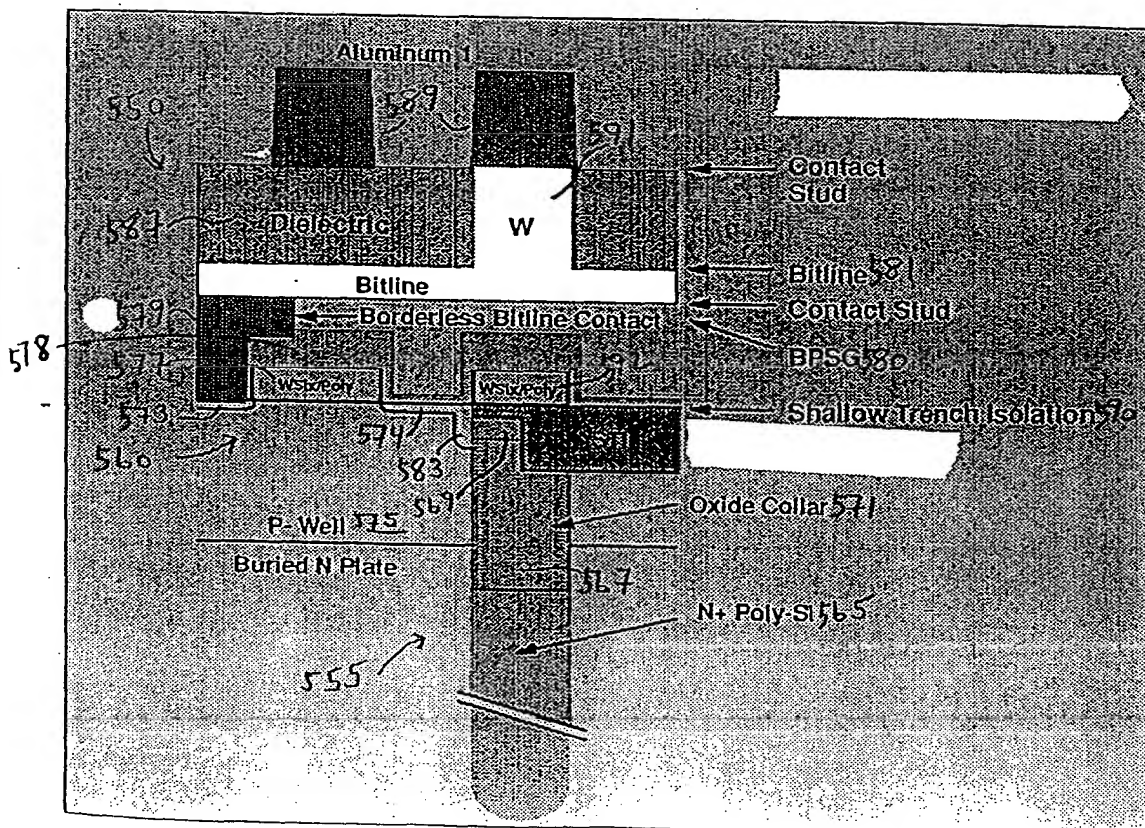


Figure 1A



Approved
4/30/02
(P)

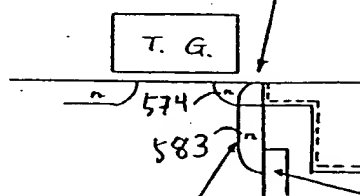
Figure 1B



Prior Art

Figure 2A

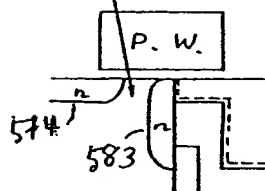
Effect Of SN Junction On T. G.



BS Junction Leak
Caused By Defects, Stress & Interface

Figure 2B

Discontinuity Of XA-SN By P. W.



Defects & Stress Caused By
AA Ox & Collar Ox Volume Expansion
At DT-AA Intersection
@ AA Ox, Sac. Ox, Gate Ox, SWox

Approved
4/30/02

Prior Art